## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46064	mass spectrometer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L2	61746	data analysis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L3	2871	L1 and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L4	189	L3 and (@pd<"20000919")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L5	66	L4 and automated	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L6	53	L5 and computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L7	53	L6 and system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L8	0	L7 and denoise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L9	0	L7 and (moving average baseline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L10	7	L7 and DNA sample	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L11	0	L4 and denoise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L12	0	L4 and (moving average basline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L13	0	L3 and (moving average basline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L14	4	L3 and (denoise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L15	2	L4 and baseline correction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L16	13	L7 and (tof or "time of flight")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L17	13	L1 and (wavelet transformation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L18	1	automated mass spectroscopy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L19	79	automated mass spectrometry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L20	5	automated adj5 (time adj2 flight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L21	294	continuous wavelet transform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L22	0	L21 and "time of flight"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L23	0	L21 and mass spectrum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L24	8792	wavelet transform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L25	21	L24 and (mass spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L26	8	(residual baseline) and (mass spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L27	29777	mass spectrum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L28	7192	noise removal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L29	0	L27 andf L28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L30	19	L27 and L28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L31	7	(wavelet transform) and (residual baseline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L32	2	("5436447").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/02 14:49
L33	28	peak subtraction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L34	2	("5,072,115").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/02 14:49

L35	2	("5130538").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/02 14:49
L36	2791	250/291.icls. or 250/282.icls. or 250/286.icls. or 250/281/ icls. or 250/283.icls. or 250/290.icls	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L37	130510	(mass adj (spectrometer or spectrometry)) or MALDI or TOF or "time of flight" or "matrix assisted laser desorption ionization"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L38	2492	L36 and L37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L39	14	L38 and "baseline correction"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L40	1	L38 and "residual baseline"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L41	0	"maldi-tof".clm. and DNA.clm. and "residual baseline".clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L42	0	tof.clm. and DNA.clm. and residual .clm. and baseline. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L43	0	tof.clm. and DNA.clm. and baseline.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L44	0	"maldi-tof"".clm.and" baseline. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L45	3	"maldi-tof".clm. and baseline. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L46	2	("5572125").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/02 14:49
L47	2	("5,072,115").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/02 14:49
L48	536	s "19" and DNA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L49	79	automated mass spectrometry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L50	71	L49 and DNA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L51	2	("5822058").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/02 14:49
L52	1	(moving average) and (peak subtraction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L53	0	(savitzky golay) ad peak subtraction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L54	1	(savitzky golay) and (peak subtraction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L55	42	(savitzky golay) and (mass spectrometry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L56	282	(moving average) and (mass spectrometry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L57	8	L56 and (baseline correction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L58	2035	(maldi TOF) and (DNA sequencing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L59	7	L58 and (allelic ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L60	1598	L58 and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L61	1135	L58 and polymorphism	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L62	140	L61 and @AD<="20000910"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L63	238	L58 and @AD<="20000910"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L64	1	denoise and (mass spec\$5) and DNA.clm,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L65	4	denoise and (mass spec\$5). clm,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L66	16	DNA and (complex with mass spec\$5).clm,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L67	3	DNA and mass and (complex spectra).clm,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L68	669	DNA and (mass spec\$5).clm, ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L69	229	DNA and (mass spectr\$4) and (reduc\$4 near noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L70	102	DNA and (mass spectr\$4) and (baseline correction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L71	39	DNA and (mass spectr\$4) and (data analysis).dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L72	0	DNA and (mass spectr\$4) and (background reduction). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L73	8	DNA and (mass spectr\$4) and (background noise).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L74	0	(mass spectr\$4) and (denois \$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L75	27	(mass spectr\$4) and (denois \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L76	50	(mass spectr\$4) and (background reduction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L77	119	(mass spectr\$4) and (noise reduction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L78	31	L77 and DNA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L79	520	DNA and ((signal noise)near (increase or improvment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L80	52	DNA and ((signal noise)near (increase or improvment)) and (maldi tof)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L81	7	(Maldi tof) and (residual baseline) and DNA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L82	15	(maldi tof) with ((D <b>NA</b> or nucleic acid) analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L83	878	(maldi tof) with ((DNA or nucleic acid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L84	0	L83 and (noise reduction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L85	83	L83 and (signal noise ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L86	10646	Maldi tof	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L87	10816	spectrum analysis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L88	195	L86 and L87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L89	148	L88 and DNA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L90	5	(("5853979") or ("5916747") or ("6303303")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/02 14:49
L91	78524	mass spectrometry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L92	1	residual baseline (subtraction or removal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L93	1	residual baseline with (subtraction or removal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L94	16	residual baseline with (subtract\$3 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L95	54	residual baseline	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L96	28	peak subtraction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L97	4	L91 and (peak removal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L98	0	L91 and (residual subtraction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L99	8	L91 and (residual baseline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L100	18307	L91 and residual	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L101	61	L91 and (residual with baseline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L102	618	(Maldi tof) and (DNA analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L103	8	(Maldi tof) with (DNA analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L104	92	(Maldi tof) with (DNA sequencing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L105	0	(Maldi tof) with (DNA sequencing) and (calling ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L106	0	(Maldi tof) and (calling ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L107	10	(Maldi tof) and (peak probability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L108	65	(Maldi tof) and (peak ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L109	13	(Maldi tof) and (allelic ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L110	24	(mass spectrometry) and (allelic ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L111	281	(mass spectrometry) and (peak ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L112	4	(mass spectrometry) and (peak identification) and (moving average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L113	0	(mass spectrometry) (moving average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L114	282	(mass spectrometry) and (moving average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L115	129	(mass spectrometry) and (moving average) with peak	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L116	4	(mass spectrometry) and (moving average).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L117	7	(mass spectrometry) and (peak ratio).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L118	7	(mass spectrometry) and ("peak ratio").clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L119	61746	data analysis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L120	3506	L119 and gaussian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L121	44	L120 and ((twice or (two times)) with width)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L122	61746	data analysis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L123	3506	L122 and gaussian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L124	40	L123 and ((twice or (two times)) near5 width)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L125	120	((twice or (two times))near5 gaussian)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L126	30	L125 with width	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L127	7	"50 dalton" near3 (buffer or window or threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L128	14	"50 dalton" and mass spectrum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L129	0	"50 dalton" near3 truncation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L130	0	"50 dalton" near3 delete	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L131	0	"50 dalton" near3 eliminate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L132	0	"50 dalton" near3 truncate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L133	22	"YIP, PING".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

L134	14456	deconvol\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L135	46064	mass spectrometer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L136	1549	L134 and L135	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L137	590	noise profile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L138	0	L136 and L137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49
L139	10	L135 aND L137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/02 14:49

## 10/02/2009 2:55:45 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \\ \ \textbf{kskowronek} \\ \ \textbf{My Documents} \\ \ \textbf{east} \\ \ \textbf{workspaces} \\ \ \textbf{09663968mass specanalysis.wsp}$